

REMARKS

Favorable reconsideration of this application as presently amended and in light of the following discussion is respectfully requested.

Claims 1, 4, 5, 8, 9 and 13-15 are pending in the present application. Claims 2, 3, 6, 7, 10-12 and 16-19 have been cancelled, and claims 1, 4, 5, 8, 9 and 13-15 have been amended by the present amendment.

REJECTION UNDER 35 U.S.C. § 102

Claims 1-19 stand rejected under 35 U.S.C. § 102(e) as being anticipated by Kim et al. This rejection is respectfully traversed.

Amended independent claim 15 includes a combination of elements and is directed to an apparatus for displaying a digital broadcast signal. The apparatus includes at least first and second tuners configured to selectively tune first and second audio/video (A/V) broadcast signals received according to different first and second broadcasting standards, respectively; first and second transport packet processors respectively connected to the first and second tuners and configured to extract first and second data broadcast signals from the first and second A/V broadcast signals; an A/V processor connected to the first and second transport packet processors and configured to process the first and second A/V broadcast signals; a data processor connected to the first and second transport packet processors and configured to process the first and second data broadcast signals; and a controller connected to the first and second transport packet processors and configured to display on a display any one of the first and second data broadcast

signals with any one of the first and second A/V broadcast signals in response to a request from a user.

These features are supported at least by Figure 2 and the corresponding description in the specification. For example, Figure 2 illustrates an apparatus including at least first and second tuners 112, 114 configured to selectively tune first and second audio/video (A/V) broadcast signals received according to different first and second broadcasting standards, respectively; first and second transport packet processors 121, 122 respectively connected to the first and second tuners 112, 114 and configured to extract first and second data broadcast signals from the first and second A/V broadcast signals; an A/V processor 133 connected to the first and second transport packet processors 121, 123 and configured to process the first and second A/V broadcast signals; a data processor 131 connected to the first and second transport packet processors 121, 123 and configured to process the first and second data broadcast signals; and a controller 135 connected to the first and second transport packet processors 121, 123 and configured to display on a display 145 any one of the first and second data broadcast signals with any one of the first and second A/V broadcast signals in response to a request from a user. Independent claims 1, 5 and 9 include similar features in a varying scope.

The particular structure as claimed in claim 15 allows the user to display a first data broadcast signal with a second A/V broadcast signal, and to display a second A/V broadcast signal with a first data broadcast signal (see paragraphs [0077]-[0080] of the present application). Therefore, a viewer's option is expanded and the reliability of a digital broadcast television is improved (see the last line of paragraph [0079] of the present application).

On the contrary, Kim et al., which has the same assignee as in the present application, merely teaches in Figure 2 a single tuner 103 configured to receive a single A/V signal (and not multiple A/V signals) and a corresponding Electronic Program Guide (EPG). In addition, the user can also receive additional information about a display program from the Internet. That is, Kim et al. includes a modem 204 that connects to the Internet such that the user can view additional information about a currently displayed program. However, as shown in Figure 2, Kim et al. does not teach or suggest the claimed first and second tuners, the first and second transport packet processors nor the controller that displays any one a first and second A/V broadcast signal with any one of a first and second data broadcast signal.

Further, the Internet information in Kim et al. is not a broadcast signal. Therefore, Kim et al. is not concerned with providing the particular arrangement of components as recited in claim 15. Rather, Kim et al. merely includes a single tuner 103 and a single demultiplexer 105 (see Figure 2). In addition, in Kim et al., there is only a single A/V signal. That is, Kim et al. does not teach or suggest display a first A/V broadcast signal with a second data broadcast signal and a second A/V broadcast signal with a first data broadcast signal.

Accordingly, it is respectfully submitted independent claims 1, 5, 9 and 15 and each of the claims depending therefrom are allowable.

CONCLUSION

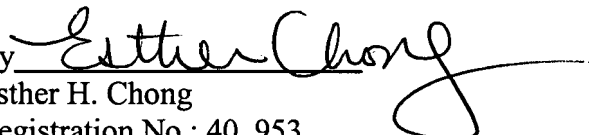
In view of the above remarks, it is believed that the claims clearly distinguish over the patents relied on by the Examiner, either alone or in combination.

If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone David A. Bilodeau at (703) 205-8072 in the Washington, D.C. area.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

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Respectfully submitted,

By 
Esther H. Chong
Registration No.: 40, 953
BIRCH, STEWART, KOLASCH & BIRCH, LLP
8110 Gatehouse Road
Suite 100 East
P.O. Box 747
Falls Church, Virginia 22040-0747
(703) 205-8000
Attorney for Applicant